



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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August 3, 1994

TO: Minerals File

FROM: Tony Gallegos, Reclamation Engineer *aaJ*

RE: Site Inspection, Emery Industrial Resources, Cherry Hill Park Mine,
S/049/021, Utah County, Utah

Date of Inspection: July 27, 1994
Time of Inspection: 1010 - 1140
Conditions: cloudy
Participants: Dan Powell, Emery Industrial Resources; Tony Gallegos, Lynn Kunzler, DOGM

Purpose of Inspection: To examine the current status of the operation and familiarize new Division staff with the site.

Upon our arrival workers were assembling a crushing/screening system. The system had been moved to the southwest to be closer to the active quarry area. We talked to one of the workers from Nielson Construction. He indicated Dan had not been to the site yet this morning. We then walked around the perimeter of the operation disturbance starting in the southwest corner and going counterclockwise. The mine disturbance had expanded since my last inspection. The quarry area has moved towards the west-southwest. The quarry is currently 7 - 12 feet deep in the active area. The southwest corner of the site appears to have been grubbed and then blasted in preparation of quarrying.

At approximately 1050 Mr. Dan Powell arrived at the site. He presented us with a copy of the 1993 site map. The green border on the map is the area currently covered by a bond with Utah County. The area within the border is approximately 9 acres. The bond with Utah County is \$14,400 (9 x \$1600/acre). Dan estimates the current amount of disturbance at seven acres. He is currently selling product to the power plant near Bonanza, Utah for use in their scrubbers. Dan indicated their operations would not expand to the west beyond the present western border of disturbance.

We discussed the permitting requirements for this operation since the disturbance exceeds five acres. Dan explained his understanding of the Utah County

Recommended Revegetation Species List
for

Emery Industrial Resources
Cherry Hill Park Mine
M/049/021

Prepared by DOGM August 5, 1994

<u>Common Name</u>	<u>Species Name</u>	<u>*Rate lbs/ac (PLS)</u>
Slender Wheatgrass	<i>Agropyron trachycaulum</i>	1.5
Mountain Brome	<i>Bromus marginatus</i>	1.5
Piute Orchard Grass	<i>Dactylis glomerata</i>	1.0
Great Basin Wildrye	<i>Elymus cinereus</i>	1.5
Indian Ricegrass	<i>Oryzopsis hymenoides</i>	1.5
Ladak Alfalfa	<i>Medicago sativa</i>	1.5
Yellow Sweetclover	<i>Melilotus officinalis</i>	0.5
Small Burnet	<i>Sanguisorba minor</i>	1.5
Mountain Penstemon	<i>Penstemon strictus</i>	0.5
Mountain Big Sagebrush	<i>Artemisia tridentata vaseyana</i>	0.1
Rubber Rabbitbrush	<i>Chrysothamnus nauseosus</i>	0.25
Serviceberry	<i>Amelanchier alnifolia</i>	1.0
Blue Elderberry	<i>Sambucus caerulea</i>	1.0
Bitterbrush	<i>Purshia tridentata</i>	1.0
Total		14.35 lbs/ac

*This the recommended broadcast ratio. If the species are to be drill seeded, reduce the broadcast rate by 1/3.

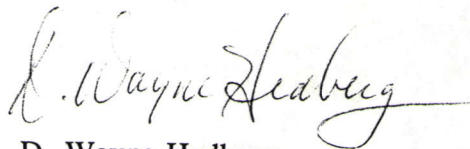
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Dan Powell
S/049/021
August 24, 1994

Division with the intent that such surety requirements shall be coordinated and not duplicated. At this time, the Division has no formal written agreement or memorandum of understanding with Utah County regarding reclamation sureties. Utah County informally agreed to recognize a reclamation surety posted with the Division during a previous meeting with the County Commission. We will contact Utah County through our State Attorney Generals office or through other appropriate administrative channels to resolve this reclamation surety question within the next 30-45 days. Differences between the Division's reclamation standards and Utah County ordinances may require the posting of supplemental surety with the Division or other measures.

Please be advised that your failure to provide a completed Large Mining Operation Notice of Intention within the requisite timeframe may force the Division to issue a Notice of Non-compliance and/or a Notice of Agency Action. Our obvious preference is to work together with you in resolving this permitting concern, without having to enact the enforcement provisions of the Utah Mined Land Reclamation Act.

If you have any questions regarding this letter, or in completing the large mining application form, please contact me or Lynn Kunzler of the Minerals Staff.

Sincerely,



D. Wayne Hedberg
Permit Supervisor
Minerals Regulatory Program

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Enclosures

cc: Lowell Braxton, DOGM
Tom Mitchell, Assistant Attorney General
Buck Rose, Utah County
Minerals staff (route)

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